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**PATENT** 

AMENDMENT D (IN RESPONSE TO PAPER NO. 20050725 (FINAL OFFICE ACTION DATED 08/12/2005))

## <u>CLAIM AMENDMENTS</u>

- 1. (CURRENTLY AMENDED) A method for facilitating user interface roaming, comprising:
- (a) receiving by an infrastructure server from a wireless link device a list of usable interface clients in proximity to the wireless linkdevice, wherein each usable interface client has capabilities associated therewith;
  - (b) selecting one of the interface clients from the list;
- (c) notifying the wireless link-device of the selected interface client;
  - (d) initiating a connection with the selected interface client;
- (e) executing an application based on the capabilities of the selected interface client, wherein execution of the application generates content;
   and
  - (f) transmitting the generated content to the interface client.
- 2. (CURRENTLY AMENDED) The method of claim 1, further comprising receiving a notification from the wireless link device that it has been activated, wherein the wireless link-device determines usable interface clients in proximity thereto upon activation thereof.
- 3. (CURRENTLY AMENDED) The method of claim 1, wherein the connection with the selected interface client is initiated via the wireless linkdevice.
- 4. (CURRENTLY AMENDED) The method of claim 1, wherein the generated content is transmitted to the interface client via the wireless linkdevice.

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- 5. (ORIGINAL) The method of claim 1, wherein each interface client includes a display.
- 6. (PREVIOUSLY PRESENTED) The method of claim 1, further comprising receiving information from a user based on the generated content, generating subsequent content based on the received information, and transmitting the subsequently generated content to the interface client.
- 7. (CURRENTLY AMENDED) The method of claim 1, further comprising receiving a notification that another interface client is proximate to the wireless linkdevice, querying a user whether the user would like to switch to the other interface client, and transmitting generated content to the other interface client upon receipt of a response from the user indicating that the user wants to switch to the other interface client.
- 8. (CURRENTLY AMENDED) The method of claim 1, wherein the wireless link device receives the content if the list of usable interface clients includes zero usable interface clients in proximity to the wireless linkdevice.
- 9. (CURRENTLY AMENDED) The method of claim 1, further comprising receiving information from the wireless link device input by a user.
- 10. (CURRENTLY AMENDED) The method of claim 1, wherein the wireless link-device and the interface client are capable of communicating utilizing TCP/IP or IPX protocols.
- 11. (CURRENTLY AMENDED) The method of claim 1, wherein the wireless link-device has telephony capabilities.
- (ORIGINAL) The method of claim 1, wherein executing an application based on capabilities of the selected interface client further comprises

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uploading from a data store information relating to configuring the application based on the capabilities of the selected interface client.

13. *(CURRENTLY AMENDED)* A computer program product for facilitating user interface roaming, comprising:

## a computer useable medium having:

- (a) computer <u>readable program</u> code for receiving by an infrastructure server from a wireless <u>link-device</u> a list of usable interface clients in proximity to the wireless <u>link-device</u>, wherein each usable interface client has capabilities associated therewith;
- (b) computer <u>readable program</u> code for selecting one of the interface clients from the list;
- (c) computer <u>readable program</u> code for notifying the wireless link device of the selected interface client;
- (d) computer <u>readable program</u> code for initiating a connection with the selected interface client;
- (e) computer <u>readable program</u> code for executing an application based on the capabilities of the selected interface client, wherein execution of the application generates content; and
- (f) computer <u>readable program</u> code for transmitting the generated content to the interface client.
- 14. (CURRENTLY AMENDED) The computer program product of claim 13, further comprising computer readable program code for receiving a notification from the wireless link device that it has been activated, wherein the

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wireless link-device determines usable interface clients in proximity thereto upon activation thereof.

- 15. (CURRENTLY AMENDED) The computer program product of claim 13, wherein the connection with the selected interface client is initiated via the wireless <u>linkdevice</u>.
- 16. (CURRENTLY AMENDED) The computer program product of claim 13, wherein the generated content is transmitted to the interface client via the wireless linkdevice.
- 17. (ORIGINAL) The computer program product of claim 13, wherein each interface client includes a display.
- 18. (CURRENTLY AMENDED) The computer program product of claim 13, further comprising computer readable program code for receiving information from a user based on the generated content, computer readable program code for generating subsequent content based on the received information, and computer readable program code for transmitting the subsequently generated content to the interface client.
- 19. (CURRENTLY AMENDED) The computer program product of claim 13, further comprising computer readable program code for receiving a notification that another interface client is proximate to the wireless linkdevice, computer readable program code for querying a user whether the user would like to switch to the other interface client, and computer readable program code for transmitting generated content to the other interface client upon receipt of a response from the user indicating that the user wants to switch to the other interface client.

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- 20. (CURRENTLY AMENDED) The computer program product of claim 13 further comprising computer readable program code for transmitting the generated content to the wireless device, wherein the wireless link receives the content if the list of usable interface clients includes zero usable interface clients in proximity to the wireless linkdevice.
- 21. (CURRENTLY AMENDED) The computer program product of claim 13, further comprising computer readable program code for receiving information from the wireless link-device input by a user.
- 22. (CURRENTLY AMENDED) The computer program product of claim 13, wherein the wireless link device and the interface client are capable of communicating utilizing TCP/IP or IPX protocols.
- 23. (CURRENTLY AMENDED) The computer program product of claim 13, wherein the wireless link-device has telephony capabilities.
- 24. (CURRENTLY AMENDED) The computer program product of claim 13, wherein the computer readable program code for executing an application based on capabilities of the selected interface client further comprises computer readable program code for uploading from a data store information relating to configuring the application based on the capabilities of the selected interface client.
- 25. (CURRENTLY AMENDED) A system for facilitating user interface roaming, comprising:
- (a) logic for receiving by an infrastructure server from a wireless link device a list of usable interface clients in proximity to the wireless linkdevice, wherein each usable interface client has capabilities associated therewith;

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- (b) logic for selecting one of the interface clients from the list;
- (c) logic for notifying the wireless link-device of the selected interface client;
- (d) logic for initiating a connection with the selected interface client;
- (e) logic for executing an application based on the capabilities
  of the selected interface client, wherein execution of the application generates
  content; and
- (f) logic for transmitting the generated content to the interface client.
- 26. (CURRENTLY AMENDED) The system of claim 25, further comprising logic for receiving a notification from the wireless link-device that it has been activated, wherein the wireless link-device determines usable interface clients in proximity thereto upon activation thereof.
- 27. (CURRENTLY AMENDED) The system of claim 25, wherein the connection with the selected interface client is initiated via the wireless linkdevice.
- 28. (CURRENTLY AMENDED) The system of claim 25, wherein the generated content is transmitted to the interface client via the wireless linkdevice.
- 29. (ORIGINAL) The system of claim 25, wherein each interface client includes a display.
- 30. (PREVIOUSLY PRESENTED) The system of claim 25, further comprising logic for receiving information from a user based on the generated

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content, logic for generating subsequent content based on the received information, and logic for transmitting the subsequently generated content to the interface client.

- 31. (CURRENTLY AMENDED) The system of claim 25, further comprising logic for receiving a notification that another interface client is proximate to the wireless linkdevice, logic for querying a user whether the user would like to switch to the other interface client, and logic for transmitting generated content to the other interface client upon receipt of a response from the user indicating that the user wants to switch to the other interface client.
- 32. (CURRENTLY AMENDED) The system of claim 25, wherein the wireless link device receives the content if the list of usable interface clients includes zero usable interface clients in proximity to the wireless link device.
- 33. (CURRENTLY AMENDED) The system of claim 25, further comprising logic for receiving information from the wireless link-device input by a user.
- 34. (CURRENTLY AMENDED) The system of claim 25, wherein the wireless link-device and the interface client are capable of communicating utilizing TCP/IP or IPX protocols.
- 35. (CURRENTLY AMENDED) The system of claim 25, wherein the wireless link device has telephony capabilities.
- 36. (ORIGINAL) The system of claim 25, wherein the logic for executing an application based on capabilities of the selected interface client further comprises logic for uploading from a data store information relating to configuring the application based on the capabilities of the selected interface client.